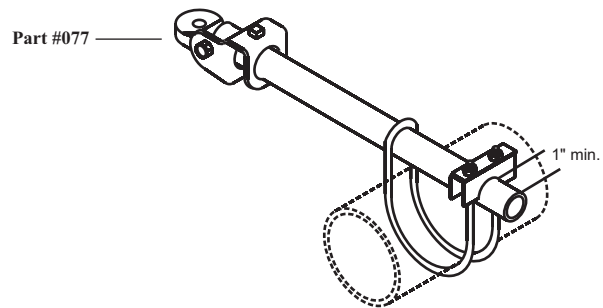
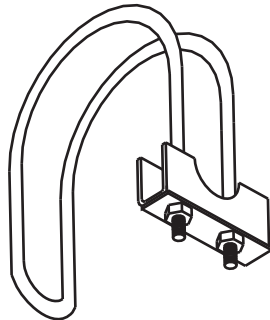




P.O. Box 3365 South El Monte, CA 91733 626.444.0541 Fax 626.444.3887 www.Afcon.org

001/020

## SWAY BRACE FITTING MODEL E



**SIZE - SYSTEM PIPE:** Nominal  
Steel 1" thru 4" Sch. 10 and Sch. 40  
**SIZE - BRACE PIPE:** 1" or 1 1/4" Sch. 40  
**MATERIAL** - Carbon Steel or S.S. (Type 304).  
**FINISH** - Plain or E.G.  
**LISTING/APPROVAL** -

Horizontal Load Ratings		
Size	FM Sch. 10	FM Sch. 40
1	250	1000
1 1/4	250	1000
1 1/2	250	1000
2	1000	1300
2 1/2	800	1300
3	800	1300
4	800	1500

**FM Approved - 1950**  
**OSHPD** OPA-0601-07 See Website.

**FUNCTION** - Lateral fitting of an *AFCON* sway brace assembly.  
Sway brace assemblies are intended to be installed in accordance with NFPA 13 and the manufacturer's installation instructions.

**INSTALLATION** - Per these instructions including NFPA 13 and 13R.  
**Load rating** - see chart.

Align brace pipe perpendicular to system pipe.

**ASSEMBLY** - See drawing.

Combine with proper *AFCON* components- see disclaimer below.

Insert brace pipe through rod bend and under channel bracket to achieve minimum 1" extension.

Tighten hex nuts until gage spring lays flat and torque to 165 in.-lbs.

### FEATURES

\* Visual inspection, verifies proper installation.

**ORDERING** - Part #, size - system pipe, size - brace pipe and finish.



Specific *AFCON* products are exclusively designed to be compatible **ONLY** with other *AFCON* products including parts and fasteners, resulting in a listed sway brace, restrainer or hanger assembly. **Be advised** the following warranty restriction will apply. **DISCLAIMER** - *AFCON* will **NOT** warrant against the failure of its products when used in combination with other products, parts or systems not manufactured or sold by *AFCON*. *AFCON* shall **NOT** be liable under any circumstances whatsoever for any direct or indirect, incidental or consequential damages of any kind, including but not limited to loss of business or profit, when non-*AFCON* products have been, or are used.